

STATE OF CONNECTICUT DEPARTMENT OF EMERGENCY SERVICES & PUBLIC PROTECTION DIVISION OF EMERGENCY MANAGEMENT & HOMELAND SECURITY



Posted at 9:15 AM on 6/13/13...

STATUS OF THE STATE EMERGENCY OPERATIONS CENTER - MONITORING

Towns are strongly encouraged to review their local Emergency Operations Plans...

Flood Warnings are now in effect for the Housatonic and Connecticut Rivers...

Flood Watches are in effect from this morning through 8:00 AM Saturday for the rest of the state...

At 8:45 AM radar showed a large area of moderate to heavy rainfall moving into Western Connecticut. This area is part of a large complex of showers and thunderstorms covering most of New York, PA and the Washington DC area. This area is moving to the East at 30 MPH and rain should overspread the entire state by 10:00 AM.

The latest GFS and NAM computer models are forecasting a general 1 – 3" rainfall during the next 18 – 24 hours for most of the state. A few locally higher amounts are possible in any thunderstorm activity however severe thunderstorms are not expected at this time. This rainfall is expected to result in minor to borderline moderate flooding of the Housatonic and Farmington Rivers and minor flooding along the Connecticut River. For the mid-sized rivers minor to pockets of moderate flooding are possible especially along the Still River, Quinnipiac River and Yantic River. For the smaller rivers flooding will be dependant on the track of individual showers and thunderstorms and is generally expected to be minor to moderate. Urban flooding can be expected if rainfall rates reach 1" per hour during this event. Towns are advised to closely monitor their local rivers and streams.

Detailed forecast based on current radar and the GFS and NAM computer models:

Today...Rain entering the state from West to East between 8:00 – 10:00 AM. The rain is expected to fall moderate to occasionally heavy at times for a 6-hour period through mid afternoon. Some urban flooding is expected from late morning into early this afternoon. A break in the rainfall may occur for several hours late this afternoon and early this evening.

Tonight... Rain redeveloping and becoming heavy at times for 6 – 10 hours. Urban and small stream flooding can be expected tonight with the medium sized rivers also approaching and going into minor flooding overnight. Some gusty winds along the coast up to 40 MPH at times may down a few tree limbs or whole trees resulting in a minor number of power outages. The rain is expected to end before daybreak on Friday.

Friday...Rain showers are forecast to end completely by noon. Urban flooding is expected to subside around daybreak. However the mid-sized rivers are forecast to continue to rise for a few hours Friday morning before cresting around noontime. The larger rivers are expected to continue rising through the day cresting either Friday night or during the day on Saturday.

Overall this is expected to be a minor to moderate flooding event with a minor number of power outages.

The Department of Emergency Services and Public Protection will continue to monitor the latest conditions and will issue another update at 3:00 PM this afternoon or sooner if additional warnings are issued.